

STIC Biotechnology Systems Branch**RAW SEQUENCE LISTING**
ERROR REPORT

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Application Serial Number:

101731961A

Source:

IFW16

Date Processed by STIC:

6-23-05

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

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1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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Revised 01/24/05



IFW16

RAW SEQUENCE LISTING

DATE: 06/23/2005

PATENT APPLICATION: US/10/731,961A

TIME: 14:21:56

Input Set : D:\SequencelistCIPViralVectors.ST25.txt

Output Set: N:\CRF4\06232005\J731961A.raw

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 5 <120> TITLE OF INVENTION: Viral Vectors Whose Replication and, Optionally, Passenger

6 are Controlled by a Gene Switch Activated by Heat in the Presence
 7 or Absence of a Small Molecule Regulator
 9 <130> FILE REFERENCE: CIP of 10/731,961

C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/731,961A

C--> 11 <141> CURRENT FILING DATE: 2003-12-10

11 <150> PRIOR APPLICATION NUMBER: US 10/731,961

12 <151> PRIOR FILING DATE: 2003-12-10

14 <160> NUMBER OF SEQ ID NOS: 17

16 <170> SOFTWARE: PatentIn version 3.3

18 <210> SEQ ID NO: 1

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20 <212> TYPE: DNA

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W--> 23 <220> FEATURE:

W--> 23 <223> OTHER INFORMATION:

W--> 23 <400> 1

Does Not Comply
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 (Pg.1)

Artificial

pls insert these (2) mandatory numeric identifiers.

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PLS
 See
 error
 explanation
 on page
 6.

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376	aagcctatcc	ctaaccctct	cctcgggtctc	gattctacgc	gtaccgggtca	tcatcaccat	3660
378	caccattgag	tttaaaccgc	ctgatcagcc	tgcactgtgc	cttctagttg	ccagccatct	3720
380	gttggttgcc	cctcccccg	gccttccttg	accctggaag	gtgccactcc	cactgtcctt	3780
382	tcctaataaa	atgaggaaat	tgcacgcgat	tgtctgagta	ggtgtcattc	tattctgggg	3840
384	ggtgggggtg	ggcaggacag	caagggggag	gattgggaag	acaatagcag	gcatgctggg	3900
386	gatgcgggtg	gctctatggc	ttctgaggcg	gaaagaacca	gctgggggctc	taggggggtat	3960
388	ccccacgcgc	cctgtagcgg	cgcattaagc	gcggcggggtg	tggtgggttac	gcgcagcgtg	4020
390	accgctacac	ttgccagcgc	cctagcgcgc	gctcctttcg	ctttcttccc	ttcctttctc	4080
392	gccacgttcg	ccggctttcc	ccgtcaagct	ctaaatcggg	ggctcccttt	agggttccga	4140
394	tttagtgctt	tacggcacct	cgaccccaaa	aaacttgatt	aggggtgatg	ttcacgtagt	4200
396	gggccatcgc	cctgatagac	ggtttttcgc	cctttgacgt	tggagtcac	gttctttaat	4260
398	agtggactct	tgttccaaac	tggacaaca	ctcaacccta	tctcggtcta	ttcttttgat	4320
400	ttataaggga	ttttgccgat	ttcggcctat	tggttaaaaa	atgagctgat	ttaacaaaaa	4380
402	tttaacgcga	attaattctg	tggaatgtgt	gtcagttagg	gtgtggaaag	tccccaggct	4440
404	ccccagcagg	cagaagtatg	caaagcatgc	atctcaatta	gtcagcaacc	aggtgtggaa	4500
406	agtccccagg	ctccccagca	ggcagaagta	tgcaaagcat	gcatctcaat	tagtcagcaa	4560
408	ccatagtccc	gcccctaact	ccgcccaccc	cgcccctaac	tccgcccagt	tccgcccatt	4620
410	ctccgcccc	tggttgacta	atTTTTTTT	tttatgcaga	ggccgaggcc	gcctctgect	4680
412	ctgagctatt	ccagaagtag	tgaggaggct	tttttgagg	cctaggcttt	tgcaaaaagc	4740
414	tcccgggagc	ttgtatatcc	atTTTtcggat	ctgatcagca	cgtgttgaca	attaatcatc	4800
416	ggcatagtat	atcggcatag	tataatacga	caagggtgagg	aactaaacca	tggccaagtt	4860
418	gaccagtgcc	gttccgggtg	tcaccgcgcg	cgacgtcgcc	ggagcgggtc	agttctggac	4920
420	cgaccggctc	gggttctccc	gggacttcgt	ggaggacgac	ttcgccgggtg	tggtccggga	4980
422	cgacgtgacc	ctgttcatca	gcgcgggtcca	ggaccagggtg	gtgcgggaca	acacctggc	5040
424	ctgggtgtgg	gtgcgcggcc	tggacgagct	gtacgcggag	tggtcggagg	tctgtccac	5100
426	gaacttccgg	gacgcctccg	ggccggccat	gaccgagatc	ggcgagcagc	cgtgggggcg	5160
428	ggagttcgcc	ctgcgcgacc	cggccggcaa	ctgcgtgcac	ttcgtggccg	aggagcagga	5220
430	ctgacacgtg	ctacgagatt	tcgattccac	cgcgccttc	tatgaaagg	tgggttcgg	5280
432	aatcgTTTT	cgggacgccc	gctggatgat	cctccagcgc	ggggatctca	tgtggagtt	5340
434	cttcgcccac	cccaacttgt	ttattgcagc	ttataatggt	tacaaataaa	gcaatagcat	5400
436	cacaaatttc	acaaataaag	catttttttc	actgcattct	agttgtgggt	tgtccaaact	5460
438	catcaatgta	tcttatcatg	tctgtatacc	gtcgacatct	agctagagct	tggcgtaatc	5520
440	atggtcatag	ctgtttcctg	tgtgaaattg	ttatccgctc	acaattccac	acaacatacg	5580
442	agccggaagc	ataaagtgtg	aagcctgggg	tgcctaataga	gtgagctaac	tcacattaat	5640
444	tgcgttgccg	tactgccc	ctttccagtc	gggaaacctg	tctgtccagc	tgcattaatg	5700
446	aatcggccaa	cgcgcgggga	gaggcggttt	gcgtattggg	cgtcttccg	cttctcgt	5760
448	cactgactcg	ctgcgctcgg	tcttcggct	gcggcgagcg	gtatcagctc	actcaaaggc	5820
450	ggtaatacgg	ttatccacag	aatcagggga	taacgcagga	aagaacatgt	gagcaaaagg	5880
452	ccagcaaaag	gccaggaacc	gtaaaaaggc	cgcgttgctg	gcgtttttcc	ataggctccg	5940
454	ccccctgac	gagcatcaca	aaaatcgacg	ctcaagtcag	aggtggcgaa	acccgacagg	6000
456	actataaaga	taccaggcgt	ttccccctgg	aaagtccttc	gtgcgctctc	ctgttccgac	6060
458	cctgccgctt	accggatacc	tgtccgcctt	tctcccttcg	ggaagcgtgg	cgttttctca	6120
460	tagctcacgc	tgtaggtatc	tcagttcgg	gtaggtcgtt	cgtcccaagc	tgggctgtgt	6180

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/731,961A

DATE: 06/23/2005
TIME: 14:21:57

Input Set : D:\SequencelistCIPViralVectors.ST25.txt
Output Set: N:\CRF4\06232005\J731961A.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17

Use of <220> Feature(NEW RULES):

Sequence(s) are missing the <220> Feature and associated headings.

Use of <220> to <223> is MANDATORY if <213> ORGANISM is "Artificial Sequence" or "Unknown". Please explain source of genetic material in <220> to <223> section (See "Federal Register," 6/01/98, Vol. 63, No. 104, pp.29631-32) (Sec.1.823 of new Rules)

Error Explanation: 2

Seq#:1

VERIFICATION SUMMARY

DATE: 06/23/2005

PATENT APPLICATION: US/10/731,961A

TIME: 14:21:57

Input Set : D:\SequencelistCIPViralVectors.ST25.txt

Output Set: N:\CRF4\06232005\J731961A.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:21 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:23 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial Sequence
L:23 M:258 W: Mandatory Feature missing, <223> Tag not found for SEQ#:1, <213>
ORGANISM:Artificial Sequence
L:23 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:1,Line#:23

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